

GenCore version 5.1.6
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OM protein - protein search, using sw model

Run on: January 28, 2005, 13:12:01 ; Search time 38 Seconds
(without alignments)
202.444 Million cell updates/sec

Title: US-10-659-782A-32

Perfect score: 616

Sequence: 1 MPSPGTVCVCSLLGLMLDL.....PPSRERRRRHQSPSCPEL 116

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 478139 seqs, 66318000 residues

Total number of hits satisfying chosen parameters: 478139

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database : Issued Patents AA:*

- 1: /cgn2_6/prodata/1/iaa/5A COMB.pep:*
- 2: /cgn2_6/prodata/1/iaa/5B COMB.pep:*
- 3: /cgn2_6/prodata/1/iaa/6A COMB.pep:*
- 4: /cgn2_6/prodata/1/iaa/6B COMB.pep:*
- 5: /cgn2_6/prodata/1/iaa/PCUS COMB.pep:*
- 6: /cgn2_6/prodata/1/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	ID	Description
1	198	32.1	117	3	US-09-046-479-2
2	198	32.1	117	3	US-08-822-897C-2
3	198	32.1	117	4	US-09-608-810A-4
4	198	32.1	117	4	US-09-404-417A-2
5	198	32.1	117	4	US-10-140-002-442
6	71	11.5	168	4	US-09-252-991A-17387
7	70.5	11.4	242	4	US-09-252-991A-19038
8	70	11.4	18	4	US-09-404-417A-11
9	68.5	11.1	449	1	US-07-917-722-2
10	68.5	11.1	449	2	US-08-489-666C-3
11	68.5	11.1	449	2	US-08-911-092-3
12	68.5	11.1	449	2	US-08-485-001B-3
13	68.5	11.1	449	3	US-08-454-121A-3
14	68.5	11.1	449	3	US-08-482-161B-3
15	68.5	11.1	449	3	US-09-057-963A-2
16	68	11.0	360	4	US-09-786-240-2
17	67.5	11.0	1684	3	US-08-665-259-25
18	67.5	11.0	1684	3	US-08-762-500-25
19	67.5	11.0	1704	3	US-08-762-500-75
20	67.5	11.0	1704	4	US-09-032-438C-120
21	66	10.7	237	2	US-09-006-535-4
22	66	10.7	611	2	US-08-677-049-2
23	65.5	10.6	216	4	US-09-291-299A-9
24	65.5	10.6	431	3	US-08-845-258-34
25	65.5	10.6	431	3	US-08-990-571-34
26	65.5	10.6	431	3	US-08-723-142A-34
27	65.5	10.6	431	4	US-09-528-784A-34

28	65.5	10.6	431	4	US-09-569-098A-34	Sequence 34, Appl
29	65.5	10.6	466	3	US-09-724-864-44	Sequence 44, Appl
30	65.5	10.6	714	3	US-09-115-954-4	Sequence 4, Appl
31	65.5	10.6	1032	3	US-09-115-954-8	Sequence 8, Appl
32	65.5	10.6	1044	3	US-09-115-954-2	Sequence 2, Appl
33	65	10.6	300	4	US-09-370-398-5	Sequence 5, Appl
34	65	10.6	300	4	US-10-090-190-5	Sequence 5, Appl
35	65	10.6	300	4	US-10-082-902-5	Sequence 5, Appl
36	65	10.6	383	2	US-08-391-916A-4	Sequence 4, Appl
37	65	10.6	383	4	US-09-764-803B-23	Sequence 23, Appl
38	65	10.6	393	4	US-09-248-796A-19806	Sequence 19806, A
39	65	10.6	569	4	US-09-252-991A-27248	Sequence 27248, A
40	64.5	10.5	380	3	US-08-486-099-115	Sequence 115, App
41	64.5	10.5	380	3	US-08-484-223B-115	Sequence 115, App
42	64.5	10.5	380	3	US-08-919-597-115	Sequence 115, App
43	64.5	10.5	380	3	US-08-475-668A-115	Sequence 115, App
44	64.5	10.5	380	3	US-08-485-551A-115	Sequence 115, App
45	64.5	10.5	380	3	US-08-471-913A-115	Sequence 115, App

ALIGNMENTS

RESULT 1
US-09-046-479-2
; Sequence 2, Application US/09046479
; Patent No. 6291653
; GENERAL INFORMATION:
; APPLICANT: Sheppard, Paul O.
; APPLICANT: Deisher, Theresa A.
; TITLE OF INVENTION: MOTILIN HOMOLOGS
; NUMBER OF SEQUENCES: 7
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: ZymoGenetics, Inc.
; STREET: 1201 Eastlake Avenue East
; CITY: Seattle
; STATE: WA
; COUNTRY: USA
; ZIP: 98102
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Diskette
; COMPUTER: IBM Compatible
; OPERATING SYSTEM: DOS
; SOFTWARE: FASTSEQ for Windows Version 2.0
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/046,479
; FILING DATE:
; CLASSIFICATION:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER:
; FILING DATE:
; ATTORNEY/AGENT INFORMATION:
; NAME: Sawislak, Deborah A
; REGISTRATION NUMBER: 37,438
; REFERENCE/DOCKET NUMBER: 97-04
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 206-442-6672
; TELEFAX: 206-442-6678
; TELEX:
; INFORMATION FOR SEQ ID NO: 2:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 117 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: protein
; FRAGMENT TYPE: internal
; US-09-046-479-2

Query Match 32.1%; Score 198; DB 3; Length 117;
Best Local Similarity 88.6%; Pred. No. 6.3e-17;
Matches 39; Conservative 0; Mismatches 5; Indels 0; Gaps 0;

Qy	1	MPSPGTVC	SLLLLGMLWLDL	MAGSSFLS	PEHORVQRPPH	KAP	44
D_b	1	MPSPGTVC	SLLLLGMLWLDL	MAGSSFLS	PEHORVOORKE	SKP	44

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RESULT 2
US-08-822-897C-2
; Sequence 2, Application US/08822897C
; Patent No. 6380158
; GENERAL INFORMATION:
; APPLICANT: Sheppard, Paul O.
; APPLICANT: Deisher, Theresa A.
; TITLE OF INVENTION: MOTILIN HOMOLOGS
; NUMBER OF SEQUENCES: 7
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: ZymoGenetics, Inc.
; STREET: 1201 Eastlake Avenue East
; CITY: Seattle
; STATE: WA
; COUNTRY: USA
; ZIP: 98102
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Diskette
; COMPUTER: IBM Compatible
; OPERATING SYSTEM: DOS
; SOFTWARE: FastSeq for Windows Version 2.0
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/0882,897C

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Query Match 32.1%; Score 198; DB 3; Length 117;
Best Local Similarity 88.6%; Pred. No. 6.3e-17;
Matches 39; Conservative 0; Mismatches 5; Indels

Qy 1 MPSPGTVCSLLLLGLMLWLDLAWAGSSFLSPEHORVQVRPPHKAP 44
|||||

Db 1 MPSPGTVCSLLLLGLMLWLDLAWAGSSFLSPEHORVQVRPPHKAP 44
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RESULT 3
US - 09-608-810A-4
; Sequence 4, Application US/09608810A
; Patent No. 6420521
; GENERAL INFORMATION:
; APPLICANT: Sheppard, Paul O.
; APPLICANT: Jaspers, Stephen R.
; APPLICANT: Deisher, Theresa A.
; APPLICANT: Bishop, Paul D.
; TITLE OF INVENTION: SCIP PEPTIDES
; FILE REFERENCE: 99-51
; CURRENT APPLICATION NUMBER: US/09/608,810A
; CURRENT FILING DATE: 2000-06-30

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, PRIOR APPLICATION NUMBER: 60/141,592
,
, PRIOR FILING DATE: 1999-06-30
,
, NUMBER OF SEQ ID NOS: 7
,
, SOFTWARE: FastSeq for Windows Version 3.0
,
, SEQ ID NO 4
,
, LENGTH: 117
,
, TYPE: PRT
,
, ORGANISM: Homo sapiens
,
, FEATURE:
,
, NAME/KEY: SIGNAL
,
, LOCATION: (1)...(23)
,
, US-09-608-810A-4

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Query Match	32.1%	Score 198;	DB 4;	Length 117;
Best Local Similarity	88.6%;	Pred. No. 6.3e-17;		
Matches 39;	Conservative 0;	Mismatches 5;	Indels 0;	Gaps 0;

[illegible]

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RESULT 4
US-09-404-417A-2
SEQUENCE 2, Application US/09404417A
PATENT NO. 6627729
GENERAL INFORMATION:
APPLICANT: Sheppard, Paul O.
APPLICANT: Delsher, Theresa A.
APPLICANT: Jaspers, Stephen R.
TITLE OF INVENTION: TML PEPTIDES
FILE REFERENCE: 97-04C1
CURRENT APPLICATION NUMBER: US/09/417A-2
CURRENT FILING DATE: 1999-09-23
NUMBER OF SEQ ID NOS: 13
SOFTWARE: FASTSEQ for Windows Vers
SEQ ID NO 2
LENGTH: 117
TYPE: PRT
ORGANISM: Homo sapiens
US-09-404-417A-2

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Query Match 32.1%; Score 198; DB 4; Length 117;
Best Local Similarity 88.6%; Pred. No. 6.3e-17;
Matches 39; Conservative 0; Mismatches 5; Indels

Qy 1 MPSPGTVCSLLLLLGLWDLAMAGSSFLSPEHQRVQVRPPHKAP 44
|||
Db 1 MPSPGTVCSLLLLLGLWDLAMAGSSFLSPEHQRVQVRKESKPP 44
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RESULT 5
US-10-140-002-442
; Sequence 442, Application US/10140002
; Patent No. 6725730
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Wary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tuman, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

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; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P33301C59
; CURRENT APPLICATION NUMBER: US/10/140,002
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 442
; LENGTH: 117
; TYPE: PRT
; ORGANISM: Homo Sapiens
US-10-140-002-442

Query Match      32.1%; Score 198; DB 4; Length 117;
Best Local Similarity 88.6%; Pred. No. 6.3e-17;
Matches 39; Conservative 0; Mismatches 5; Indels 0; Gaps 0;

QY 1 MSPSGTVCVCSLLGLMLDLAMAGSSFLSPHQVQVRPPHKAP 44
Db 1 MSPSGTVCVCSLLGLMLDLAMAGSSFLSPHQVQVRPPHKAP 44

RESULT 6
US-09-252-991A-17387
; Sequence 17387, Application US/09252991A
; Patent No. 6551795
; GENERAL INFORMATION:
; APPLICANT: Marc J. Rubenfield et al.
; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PSEUDOMONAS
; TITLE OF INVENTION: AERUGINOSA FOR DIAGNOSTICS AND THERAPEUTICS
; FILE REFERENCE: 107196.136
; CURRENT APPLICATION NUMBER: US/09/252,991A
; CURRENT FILING DATE: 1999-02-18
; PRIOR APPLICATION NUMBER: US 60/074,788
; PRIOR FILING DATE: 1998-02-18
; PRIOR APPLICATION NUMBER: US 60/094,190
; PRIOR FILING DATE: 1998-07-27
; NUMBER OF SEQ ID NOS: 33142
; SEQ ID NO 17387
; LENGTH: 168
; TYPE: PRT
; ORGANISM: Pseudomonas aeruginosa
US-09-252-991A-17387

Query Match      11.5%; Score 71; DB 4; Length 168;
Best Local Similarity 25.9%; Pred. No. 0.79;
Matches 29; Conservative 18; Mismatches 45; Indels 20; Gaps 4;

QY 21 AMAGSSFLSPHQVQVRPPHKAPH-VVPALPLSNQLCDLEQOR-----HWASVFSQST 73
Db 22 ALAGVAVADHQRVSVEGGDEVRHVVVDPRAADMDADSEALRVADVVDHLGAVFAELA 81

QY 74 KDSGSDL-----TVSGRTWGLRVNLRLPFPSSRRSRSSHQSPSC 112
Db 82 GLFGDGLAEQVHGVFVYRASTGRGFRAMRVWVPARVRNRSSGVRRC 133

RESULT 7
US-09-252-991A-19038
; Sequence 19038, Application US/09252991A
; Patent No. 6551795
; GENERAL INFORMATION:
; APPLICANT: Marc J. Rubenfield et al.
; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PSEUDOMONAS
; TITLE OF INVENTION: AERUGINOSA FOR DIAGNOSTICS AND THERAPEUTICS
; FILE REFERENCE: 107196.136
; CURRENT APPLICATION NUMBER: US/09/252,991A
; CURRENT FILING DATE: 1999-02-18
; PRIOR APPLICATION NUMBER: US 60/074,788
; PRIOR FILING DATE: 1998-02-18
; PRIOR APPLICATION NUMBER: US 60/094,190
; PRIOR FILING DATE: 1998-07-27
; NUMBER OF SEQ ID NOS: 33142
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; SEQ ID NO 19038
; LENGTH: 242
; TYPE: PRT
; ORGANISM: Pseudomonas aeruginosa
US-09-252-991A-19038

Query Match      11.4%; Score 70.5; DB 4; Length 242;
Best Local Similarity 22.8%; Pred. No. 1.5;
Matches 26; Conservative 16; Mismatches 41; Indels 31; Gaps 6;

QY 14 GMLWLDLAMAGSSFLSPHQVQVRPPHKAPHVVPALPLSNQLCDLEQORHWASVFSQST 73
Db 35 GUCV-----HSREDSG-----CPRPFAVAIA-AICATPSRRWTMTSUTATA 76

QY 74 KDSGSDLTVSG-----RTWGLRVNLRLPFPSSRRSRSSHQSPS--CSP 114
Db 77 RSAGAPQAASSPPGRCRARRSAGWRANRPNRPPAARATSRVAGPTWRCSP 130

RESULT 8
US-09-404-417A-11
; Sequence 11, Application US/09404417A
; Patent No. 6627729
; GENERAL INFORMATION:
; APPLICANT: Sheppard, Paul O.
; APPLICANT: Deisher, Theresa A.
; APPLICANT: Jaspers, Stephen R.
; TITLE OF INVENTION: TWL PEPTIDES
; FILE REFERENCE: 97-04CI
; CURRENT APPLICATION NUMBER: US/09/404,417A
; CURRENT FILING DATE: 1999-09-23
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: FastSeq for Windows Version 3.0
; SEQ ID NO 11
; LENGTH: 18
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-404-417A-11

Query Match      11.4%; Score 70; DB 4; Length 18;
Best Local Similarity 93.3%; Pred. No. 0.045;
Matches 14; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 24 GSSFLSPHQVQVR 38
Db 1 GSSFLSPHQVQVR 15

RESULT 9
US-07-917-722-2
; Sequence 2, Application US/07917722
; Patent No. 554525
; GENERAL INFORMATION:
; APPLICANT: Sondermeyer, Paulus Jacobus Antonius
; APPLICANT: Claessens, Johannes Antonius Joseph
; TITLE OF INVENTION: Chicken Anemia Virus vaccine and
; TITLE OF INVENTION: diagnostic
; NUMBER OF SEQUENCES: 4
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Organon Teknika Corporation
; STREET: 1330-A Piccard Drive
; CITY: Rockville
; STATE: Maryland
; COUNTRY: U.S.A.
; ZIP: 20850
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.24
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/07/917,722
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;
; FILING DATE:
; CLASSIFICATION: 424
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 07/605,881
; FILING DATE: October 31, 1990
; ATTORNEY/AGENT INFORMATION:
; NAME: Donna Bobrowicz
; REGISTRATION NUMBER: 32,196
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (301)258-5200
; TELEX: N/A
; INFORMATION FOR SEQ ID NO: 2:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 449 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
; US-07-917-722-2

Query Match 11.1%; Score 68.5; DB 1; Length 449;
Best Local Similarity 27.5%; Pred. No. 6.5;
Matches 22; Conservative 9; Mismatches 38; Indels 11; Gaps 3;

QY 28 LSPQHQRVQVRPHKAPHVVPALPLSNQLCDLEQQRHWSVFSQSTKDSGDLTVSGRTW 87
; : : : : : : : : : : : : : : : : : : : : : : : : : : : :
Db 268 MRPEQQYPAMP-DPPIITTTTAQGTQVRGMNSTQAW---WSWDVTYMSFATLTALGAQW 323
; : : : : : : : : : : : : : : : : : : : : : : : : : : : :

QY 88 GLRVNLRLFPSSRSRRS 107
; : : : : : : : : : : : : : : : : : : : : : : : : : : : :
Db 324 S-----FPPGQRSVSRSS 336
; : : : : : : : : : : : : : : : : : : : : : : : : : : : :

RESULT 10
US-08-489-666C-3
; Sequence 3, Application US/08489666C
; Patent No. 5922600
; GENERAL INFORMATION:
; APPLICANT: No. 5922600eborn, M.H.M
; APPLICANT: Koch, G.
; TITLE OF INVENTION: Chicken Anemia Virus mutants and
; TITLE OF INVENTION: vaccines and uses based on the viral proteins VP1, VP2 and
; TITLE OF INVENTION: VP3 or sequences of that virus coding therefor.
; NUMBER OF SEQUENCES: 30
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: RAE-VENTER LAW, P.C.
; STREET: 260 SHERIDAN AVE., P.O. BOX 50039
; CITY: PALO ALTO
; STATE: CA
; COUNTRY: USA
; ZIP: 94306
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/489,666C
; FILING DATE: 07-JUN-1995
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/454,121
; FILING DATE: 30-NOV-1995
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/030,335
; FILING DATE: 08-MAR-1993
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: PCT/NL 94/00168
; FILING DATE: 19-JUL-1994
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: PCT/NL 91/00165
; FILING DATE: 11-SEP-1991
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: NL 9301272
; FILING DATE: 20-JUL-1993
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/030,335
; FILING DATE: 8-MAR-1993
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;
; APPLICATION NUMBER: NL 9002008
; FILING DATE: 12-SEP-1990
; ATTORNEY/AGENT INFORMATION:
; NAME: RAE-VENTER, BARBARA
; REGISTRATION NUMBER: 32,750
; REFERENCE/DOCKET NUMBER: LEVY.003.04US
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (650)328-4400
; TELEFAX: (650)328-4477
; TELEX: N/A
; INFORMATION FOR SEQ ID NO: 3:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 449 amino acids
; TYPE: amino acid
; STRANDEDNESS: unknown
; TOPOLOGY: unknown
; MOLECULE TYPE: protein
; HYPOTHETICAL: NO
; US-08-489-666C-3

Query Match 11.1%; Score 68.5; DB 2; Length 449;
Best Local Similarity 27.5%; Pred. No. 6.5;
Matches 22; Conservative 9; Mismatches 38; Indels 11; Gaps 3;

QY 28 LSPQHQRVQVRPHKAPHVVPALPLSNQLCDLEQQRHWSVFSQSTKDSGDLTVSGRTW 87
; : : : : : : : : : : : : : : : : : : : : : : : : : : : :
Db 268 MRPEQQYPAMP-DPPIITTTTAQGTQVRGMNSTQAW---WSWDVTYMSFATLTALGAQW 323
; : : : : : : : : : : : : : : : : : : : : : : : : : : : :

QY 88 GLRVNLRLFPSSRSRRS 107
; : : : : : : : : : : : : : : : : : : : : : : : : : : : :
Db 324 S-----FPPGQRSVSRSS 336
; : : : : : : : : : : : : : : : : : : : : : : : : : : : :

RESULT 11
US-08-911-092-3
; Sequence 3, Application US/08911092
; Patent No. 5952002
; GENERAL INFORMATION:
; APPLICANT: No. 5952002eborn, Matheus H.M.
; APPLICANT: Koch, Guus
; TITLE OF INVENTION: Chicken Anemia Virus Mutants And Vaccines
; TITLE OF INVENTION: And Uses Based On The Viral Proteins VP1, VP2, And VP3 Or
; TITLE OF INVENTION: Sequences Of That Virus Coding Therefor.
; NUMBER OF SEQUENCES: 32
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Rae-Venter Law Group, P.C.
; STREET: P.O. Box 60039
; CITY: Palo Alto
; STATE: California
; COUNTRY: USA
; ZIP: 94306
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/911,092
; FILING DATE: 14-AUG-1997
; CLASSIFICATION: 435
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/454,121
; FILING DATE: 30-NOV-1995
; CLASSIFICATION: 435
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: PCT/NL94/00168
; FILING DATE: 19-JULY-1994
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: NL 9301272
; FILING DATE: 20-JULY-1993
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/030,335
; FILING DATE: 8-MAR-1993
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; CLASSIFICATION: 435
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: PCT/NL91/00165
; FILING DATE: 11-SEP-1991
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: NL 9002008
; FILING DATE: 12-SEP-1990
; ATTORNEY/AGENT INFORMATION:
; NAME: Rae-Venter, Barbara
; REGISTRATION NUMBER: 32,750
; REFERENCE/DOCKET NUMBER: LEBV003.00U51
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (650) 328-4400
; TELEFAX: (650) 328-4477
; INFORMATION FOR SEQ ID NO: 3:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 449 amino acids
; TYPE: amino acid
; TOPOLOGY: unknown
; MOLECULE TYPE: protein
; HYPOTHETICAL: NO
US-08-911-092-3

Query Match 11.1%; Score 68.5; DB 2; Length 449;
Best Local Similarity 27.5%; Pred. No. 6.5;
Matches 22; Conservative 9; Mismatches 38; Indels 11; Gaps 3;

QY 28 LSPHQRVQVRPHKAPHVVPALPLSNQLCDLEQQRHWASVFSQSKDGSGLTVSGRTW 87
Db 268 MRPEQOQVAMPFP-DPPIITATTAAQGTQVRCMNSTQAW---WSWDTYNSFATLTALGAOW 323

QY 88 GLRVNLRLFPSPSRERSRS 107
Db 324 S-----PPGQRSVRSRS 336

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RESULT 12
US-08-485-001B-3
; Sequence 3, Application US/08485001B
; Patent No. 5981502
; GENERAL INFORMATION:
; APPLICANT: No. 5981502eborn, Matheus H.M.
; APPLICANT: Koch, Guus
; TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR INDUCING
; TITLE OF INVENTION: APOPTOSIS IN TUMOR CELLS
; NUMBER OF SEQUENCES: 29
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Rae-Venter Law Group, P.C.
; STREET: P.O. Box 60039
; CITY: Palo Alto
; STATE: California
; COUNTRY: USA
; ZIP: 94306
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/485,001B
; FILING DATE: 07-JUNE-1995
; CLASSIFICATION: 514
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/454,121
; FILING DATE: 30-NOVEMBER-1995
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: PCT/NL94/00168
; FILING DATE: 19-JULY-1994
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/030,335
; FILING DATE: 8-MARCH-1993
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: NL 9301272

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; FILING DATE: 20-JULY-1993
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: PCT/NL91/00165
; FILING DATE: 11-SEPTEMBER-1991
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: NL 9002008
; FILING DATE: 12-SEPTEMBER-1990
; ATTORNEY/AGENT INFORMATION:
; NAME: Rae-Venter, Barbara
; REGISTRATION NUMBER: 32,750
; REFERENCE/DOCKET NUMBER: LEBV.003.02US
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (650) 926-6205
; TELEFAX: (650) 424-8760
; INFORMATION FOR SEQ ID NO: 3:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 449 amino acids
; TYPE: amino acid
; TOPOLOGY: unknown
; MOLECULE TYPE: protein
; HYPOTHETICAL: NO
US-08-485-001B-3

Query Match 11.1%; Score 68.5; DB 2; Length 449;
Best Local Similarity 27.5%; Pred. No. 6.5;
Matches 22; Conservative 9; Mismatches 38; Indels 11; Gaps 3;

QY 28 LSPHQRVQVRPHKAPHVVPALPLSNQLCDLEQQRHWASVFSQSKDGSGLTVSGRTW 87
Db 268 MRPEQOQVAMPFP-DPPIITATTAAQGTQVRCMNSTQAW---WSWDTYNSFATLTALGAOW 323

QY 88 GLRVNLRLFPSPSRERSRS 107
Db 324 S-----PPGQRSVRSRS 336

RESULT 13
US-08-454-121A-3
; Sequence 3, Application US/08454121A
; Patent No. 6071520
; GENERAL INFORMATION:
; APPLICANT: No. 6071520eborn, Matheus H.M.
; APPLICANT: Koch, Guus
; TITLE OF INVENTION: Chicken Anemia Virus Mutants And Vaccines
; TITLE OF INVENTION: And Uses Based On The Viral Proteins VP1, VP2, And VP3 Or
; TITLE OF INVENTION: Sequences Of That Virus Coding Therefor
; NUMBER OF SEQUENCES: 32
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Rae-Venter Law Group, P.C.
; STREET: P.O. Box 60039
; CITY: Palo Alto
; STATE: California
; COUNTRY: USA
; ZIP: 94306
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/454,121A
; FILING DATE: 07-JUNE-1995
; CLASSIFICATION: 435
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: PCT/NL94/00168
; FILING DATE: 19-JULY-1994
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: NL 9301272
; FILING DATE: 20-JULY-1993
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/030,335
; FILING DATE: 8-MAR-1993
; PRIOR APPLICATION DATA:

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/
/ APPLICATION NUMBER: PCT/NL91/00165
/ FILING DATE: 11-SEP-1991
/ PRIOR APPLICATION DATA:
/ APPLICATION NUMBER: NL 9002008
/ FILING DATE: 12-SEP-1990
/ ATTORNEY/AGENT INFORMATION:
/ NAME: Rae-Venter, Barbara
/ REGISTRATION NUMBER: 32,750
/ REFERENCE/DOCKET NUMBER: LEBV.003.00US
/ TELECOMMUNICATION INFORMATION:
/ TELEPHONE: (650) 328-4400
/ TELEFAX: (650) 328-4477
/ INFORMATION FOR SEQ ID NO: 3:
/ SEQUENCE CHARACTERISTICS:
/ LENGTH: 449 amino acids
/ TYPE: amino acid
/ TOPOLOGY: unknown
/ MOLECULE TYPE: protein
/ HYPOTHETICAL: NO
/ US-08-454-121A-3

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Best Local Similarity 27.5%; Pred. No. 6.5;
Matches 22; Conservative 9; Mismatches 38; Indels 11; Gaps 3;

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Db 268 MRPEQQYVAMP-PDPIITATTAGTQVRCMNSTQAW---WSWDTYMSFATLTALGAQW 323
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QY 88 GLRVNLRLFPSSRSRRS 107
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Db 324 S-----FPFGQSVSRRS 336
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RESULT 14
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/ Sequence 3, Application US/08482161B
/ Patent No. 6162461
/ GENERAL INFORMATION:
/ APPLICANT: Koch, Guus
/ APPLICANT: No. 6162461eborn, Matheus H.M.
/ TITLE OF INVENTION: Chicken Anemia Virus Mutants And Vaccines
/ TITLE OF INVENTION: And Uses Based On The Viral Proteins VP1, VP2, And VP3 Or
/ TITLE OF INVENTION: Sequences Of That Virus Coding Therefor
/ NUMBER OF SEQUENCES: 30
/ CORRESPONDENCE ADDRESS:
/ ADDRESSEE: Rae-Venter Law Group, P.C.
/ STREET: P.O. Box 60039
/ CITY: Palo Alto
/ STATE: California
/ COUNTRY: USA
/ ZIP: 94306
/ COMPUTER READABLE FORM:
/ MEDIUM TYPE: Floppy disk
/ COMPUTER: IBM PC compatible
/ OPERATING SYSTEM: PC-DOS/MS-DOS
/ SOFTWARE: PatentIn Release #1.0, Version #1.30
/ CURRENT APPLICATION DATA:
/ APPLICATION NUMBER: US/08/482,161B
/ FILING DATE: 07-JUNE-1995
/ CLASSIFICATION: 424
/ PRIOR APPLICATION DATA:
/ APPLICATION NUMBER: US 08/454,121
/ FILING DATE: 30-NOVEMBER-1995
/ PRIOR APPLICATION DATA:
/ APPLICATION NUMBER: PCT/NL 94/00168
/ FILING DATE: 19-JULY-1994
/ PRIOR APPLICATION DATA:
/ APPLICATION NUMBER: US 08/030,335
/ FILING DATE: 08-MARCH-1993
/ PRIOR APPLICATION DATA:
/ APPLICATION NUMBER: NL 9301272
/ FILING DATE: 20-JULY-1993
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/
/ PRIOR APPLICATION DATA:
/ APPLICATION NUMBER: PCT/NL 91/00165
/ FILING DATE: 11-SEPTEMBER-1991
/ PRIOR APPLICATION DATA:
/ APPLICATION NUMBER: NL 9002008
/ FILING DATE: 12-SEPTEMBER-1990
/ ATTORNEY/AGENT INFORMATION:
/ NAME: Rae-Venter, Barbara
/ REGISTRATION NUMBER: 32,750
/ REFERENCE/DOCKET NUMBER: LEBV.003.01US
/ TELECOMMUNICATION INFORMATION:
/ TELEPHONE: (650) 926-6205
/ TELEFAX: (650) 424-8760
/ INFORMATION FOR SEQ ID NO: 3:
/ SEQUENCE CHARACTERISTICS:
/ LENGTH: 449 amino acids
/ TYPE: amino acid
/ TOPOLOGY: unknown
/ MOLECULE TYPE: protein
/ HYPOTHETICAL: NO
/ US-08-482-161B-3

Query Match 11.1%; Score 68.5; DB 3; Length 449;
Best Local Similarity 27.5%; Pred. No. 6.5;
Matches 22; Conservative 9; Mismatches 38; Indels 11; Gaps 3;

QY 28 LSPHQRVQVRPHKAPHVVPALPLSNQCDLEQQRHWASVFSQSTKDSGDLTVSGRTW 87
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Db 268 MRPEQQYVAMP-PDPIITATTAGTQVRCMNSTQAW---WSWDTYMSFATLTALGAQW 323
: : : : : : : : : : : : : : : : : : : : : : : : : :

QY 88 GLRVNLRLFPSSRSRRS 107
: : : : : : : : : : : : : : : : : : : : : : : : : :
Db 324 S-----FPFGQSVSRRS 336
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RESULT 15
US-09-057-963A-2
/ Sequence 2, Application US/09057963A
/ Patent No. 6217870
/ GENERAL INFORMATION:
/ APPLICANT: Koch, G.
/ APPLICANT: No. 6217870eborn, M.H.M
/ TITLE OF INVENTION: Chicken Anemia Virus mutants and
/ TITLE OF INVENTION: vaccines and uses based on the viral proteins VP1, VP2 and
/ TITLE OF INVENTION: VP3 or sequences of that virus coding therefor.
/ NUMBER OF SEQUENCES: 30
/ CORRESPONDENCE ADDRESS:
/ ADDRESSEE: RAE-VENTER LAW GROUP, P.C.
/ STREET: P.O. BOX 60039
/ CITY: PALO ALTO
/ STATE: CA
/ COUNTRY: USA
/ ZIP: 94306
/ COMPUTER READABLE FORM:
/ MEDIUM TYPE: Floppy disk
/ COMPUTER: IBM PC compatible
/ OPERATING SYSTEM: PC-DOS/MS-DOS
/ SOFTWARE: PatentIn Release #1.0, Version #1.30
/ CURRENT APPLICATION DATA:
/ APPLICATION NUMBER: US/09/057,963A
/ FILING DATE: 09-APR-1998
/ CLASSIFICATION: 514
/ PRIOR APPLICATION DATA:
/ APPLICATION NUMBER: US 08/489,666
/ FILING DATE: 07-JUN-1995
/ PRIOR APPLICATION DATA:
/ APPLICATION NUMBER: US 08/454,121
/ FILING DATE: 30-NOV-1995
/ PRIOR APPLICATION DATA:
/ APPLICATION NUMBER: US 08/030,335
/ FILING DATE: 08-MAR-1993
/ PRIOR APPLICATION DATA:
/ APPLICATION NUMBER: PCT/NL 94/00168
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Fri Jan 28 14:04:21 2005

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; FILING DATE: 19-JUL-1994
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: PCT/NL 91/00165
; FILING DATE: 11-SEP-1991
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: NL 9301272
; FILING DATE: 20-JUL-1993
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: NL 9002008
; FILING DATE: 12-SEP-1990
; ATTORNEY/AGENT INFORMATION:
; NAME: RAB-VENTER, BARBARA
; REGISTRATION NUMBER: 32,750
; REFERENCE/DOCKET NUMBER: LEVY.003.04US
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (650)328-4400
; TELEFAX: (650)328-4477
; TELEX: N/A
; INFORMATION FOR SEQ ID NO: 2:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 449 amino acids
; TYPE: amino acid
; STRANDEDNESS: not relevant
; TOPOLOGY: not relevant
; MOLECULE TYPE: protein
; HYPOTHETICAL: NO
; US-09-057-963A-2

Query Match 11.1%; Score 68.5; DB 3; Length 449;
Best Local Similarity 27.5%; Pred. No. 6.5;
Matches 22; Conservative 9; Mismatches 38; Indels 11; Gaps 3;

QY 28 LSPGHQVQVRPPKAPHVVPALPLSNQLCDLEQQRHWASVFSQSTKDSGSDLTVSGRTW 87
Db 268 MRDEQQYPMPP-DEPIITATTAQGTQVRCMNSTQAW---NSWDYMSFATLTALGAQW 323

QY 88 GLRVLNRLFPSPSRSRRS 107
Db 324 S-----PPPGQSRVSRRS 336

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 Job time : 39 secs

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